



CITY AND COUNTY OF SAN FRANCISCO
DEPARTMENT OF PUBLIC WORKS

BUREAU OF
ENGINEERING
INDUSTRIAL WASTE

August 29, 1974

770 Golden Gate Ave. #200
SAN FRANCISCO
CALIFORNIA 94102

Industrial Waste Branch
Report and Recommended
Action for Director's
Hearing of Oct. 2, 1974
at 9:00 a.m.
Room 282, City Hall

Subject Discharger Bedini Steel Drum Co.
1212 Thomas Avenue

SIC ID No. 5085-0001-0

Reconditioned Steel Drums

Chronology

January 26, 1971 Industrial Waste Ordinance adopted.
December 15, 1972 Bedini submitted Waste Discharge Report.
June 24, 1974 Initial Inspection

Discussion

The Board of Supervisors adopted the Industrial Waste Ordinance (No. 15-71) amending the Public Works Code by adding Article 4.1, Industrial Waste Discharge Regulations on January 26, 1971.

Bedini Steel Drum Co., whose average water consumption is 26,300 cubic feet per month was required to file a Waste Discharge Report under Section 123.3 of the Ordinance. The report was submitted to the Industrial Waste Branch on December 15, 1972. The laboratory analysis was conducted by Frederiksen Engineering of Oakland. The results of the analysis indicate the following violations of the Industrial Waste Ordinance:

<u>Constituent</u>	<u>Bedini Discharge</u>	<u>Ordinance Limitation</u>	<u>Section of Ordinance Violation</u>
pH	12.71	5.5 min 8.5 max	122
Chemical			
Oxygen Demand	4,815 mg/l	- 1,500 mg/l	122.3
Turbidity	6,000 JTU	70 JTU max	122
Toxicity (96 hr TLm Bioassay)	2.2%	75% Min	122
Grease	475 mg/l	300 mg/l max	122.3

Representatives of the Industrial Waste Branch inspected Bedini on two occasions and determined that no pretreatment facilities have

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been installed since the Waste Discharge Report was filed.

Recommendations

A. Adopt the following time schedule for complying with the Ordinance limitations:

1. pH - Corrective measures shall be complete within three months of the date of the Director's Order.
2. Chemical Oxygen Demand- Corrective measures shall be complete within six months of the date of the Director's Order.
3. Turbidity- Time schedule to be determined at a later date.
4. Toxicity (96 hr TLM Bioassay)- Time schedule to be determined at a later date.
5. Grease - Time schedule to be determined at a later date.

- B. Discharger shall submit to the Industrial Waste Branch a monthly progress report of the corrective measures being undertaken until such time as the corrective measures are in operation. Such report shall be due by the 10th of each month.
- C. Discharger shall establish a self-monitoring program in accordance with the requirements of the Industrial Waste Branch. Those constituents of the wastestream for which a schedule of compliance has been established shall be tested. Such a monitoring program shall begin upon completion of the corrective measures. Notification as to procedures for filing Quarterly Self-Monitoring reports will be sent subsequent to the issuance of the Director's Order.
- D. Discharger shall submit a proposed sampling point to the Industrial Waste Branch for approval within one month of the date of the Director's Order. Construction of proposed sampling point, if required by the Industrial Waste Branch, shall be completed by the Discharger within three months of the date of the Director's Order.

It should be noted that the above requirements reflect current standards and that additional requirements may be imposed at a later date.



Jack M. Barron
Branch Engineer

Statement of Intended Compliance

I have read the Industrial Waste Branch recommended action set forth above and state that I will comply with the requirements within the time schedule indicated.

(Signature)

(Title)

(Date)